BRUHAT BANGALORE MAHANAGARA PALIKE

MEASUREMENT SHEET

RA 1ST AND FINAL BILL

Name of work: Improvements to Roads, Drains and other Development works in Thindlu Colony Main roads, Cross roads and surrounding area in Ward No. 09 (Vidyaranyapura).

Estimated Cost : Rs. 98.50 Lakhs

Head of Account : P-1878

Name of Agency: Executive engineer, Karnataka Rural Infrastructure Development Limited, # 280, 59th Cross Road, 17th 'C' Main Road, 3rd 'Y' Block, Rajajainagara, Bangalore - 10.

Work order No: BBMP/EE/BTP/WO/188/2019-20 Dated: 13.01.2020.

Measurements Recarded on :

SL. No	DESCRIPTIONS	NO	Length	Width 1	width 2	Average Width	Depth	Quntity	Unit / Rate in Rs.	Amount in Rs.
			meters	meters	meters	meters	meters			
1	KSRRB 300-1. Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications.								Cum	
	Qty as per Premeasurement Recorded vide E-MB Page No. 1 & 2 is							**891.38**	**243.88**	**217390.00**
2	Plain / Reinforced Cement Concrete of mix 1:2:4 with OPC cement @ 240kgs, with 40mm and down size graded granite metal coarse aggregates @0.84cum and fine aggregates @ 0.56cum in Open Foundation complete as per Drawing and Technical Specifications MORTH Specification No. 1500,1700 & 2100								Cum	
	Qty as per Premeasurement Recorded vide E-MB Page No. 3 & 4 is							**158.37**	5504.58	**871760.00**
3	Providing laying palin / reinforced cement concrete for side drains using M 20 nominal mix concrete with OPC at 300 kgs with 20 mm and down size granite metal course aggregates at 0.69 cum and fine aggregates at 0.43 cum machine mixed well compacted for walls and bottom including cenmtering shuttering form work etc. complete as per approved drawing and design MORTH Specification No. 1500,1700,2200 Wall & Bottom thickness 15cm								Cum	
	Bottom Concrete									
	Thindlu Old Village AK Colony Main Road N/S	1	12.00			0.90	0.15	1.62		
		1	12.50			0.90	0.15	1.69		
		1	11.50			0.90	0.15	1.55		
		1	14.50			0.90	0.15	1.96		
		1	12.80			0.90	0.15	1.73		
		1	13.80			0.90	0.15	1.86		
		1	11.00			0.90	0.15	1.49		
	S/S	1	13.00			0.90	0.15	1.76		
		1	12.00			0.90	0.15	1.62		
		1	12.00			0.90	0.15	1.62		
		1	14.40			0.90	0.15	1.94		
		1	12.90			0.90	0.15	1.74		
		1	13.50			0.90	0.15	1.82		
		1	12.40			0.90	0.15	1.67		
		1	15.80			0.90	0.15	2.13		
	Towards GKVK Double Road E/S	1	30.00			0.90	0.15	4.05		

Assistant Engineer

23/03/2020

Assistant Executive Engineer

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

SL. No	DESCRIPTIONS	NO	Length	Width 1	width 2	Average Width	Depth	Quntity	Unit / Rate in Rs.	Amount in Rs.
			meters	meters	meters	meters	meters			
		1	11.50			0.90	0.15	1.55		
	Towards GKVK Double Road W/S	1	30.00			0.90	0.15	4.05		
		1	11.50			0.90	0.15	1.55		
	N/S Cross Roads 1	1	13.50			0.90	0.15	1.82		
	N/S Cross Roads 2	1	28.80			0.90	0.15	3.89		
	N/S Cross Roads 3	1	39.80			0.90	0.15	5.37		
	N/S Cross Roads 4	1	28.60			0.90	0.15	3.86		
	N/S Cross Roads 5	1	16.50			0.90	0.15	2.23		
	N/S Cross Roads 6	1	32.20			0.90	0.15	4.35		
	N/S Cross Roads 7	1	29.10			0.90	0.15	3.93		
	N/S Cross Roads 8	1	21.40			0.90	0.15	2.89		
	N/S Cross Roads 9	1	19.00			0.90	0.15	2.57		
	Main Road	1	30.00			0.90	0.15	4.05		
		1	30.00			0.90	0.15	4.05		
		1	9.20			0.90	0.15	1.24		
	S/S Cross Roads 1	1	17.50			0.90	0.15	2.36		
	S/S Cross Roads 2	1	18.00			0.90	0.15	2.43		
	S/S Cross Roads 3	1	19.10			0.90	0.15	2.58		
	S/S Cross Roads 4	1	28.00			0.90	0.15	3.78		
	S/S Cross Roads 5	1	28.40			0.90	0.15	3.83		
	S/S Cross Roads 6	1	20.20			0.90	0.15	2.73		
	S/S Cross Roads 7	1	19.80			0.90	0.15	2.67		
	S/S Cross Roads 8	1	29.20			0.90	0.15	3.94		
	S/S Cross Roads 9	1	27.50			1.00	0.15	4.13		
		1	20.10			1.20	0.15	3.62		
	Culverts									
	N/S Cross Roads 1	1	3.20			1.20	0.15	0.58		
	N/S Cross Roads 2	1	3.00			1.20	0.15	0.54		
	N/S Cross Roads 3	1	3.20			1.20	0.15	0.58		
	N/S Cross Roads 4	1	2.40			1.20	0.15	0.43		
	N/S Cross Roads 5	1	3.00			1.20	0.15	0.54		
	N/S Cross Roads 6	1	3.20			1.20	0.15	0.58		
	S/S Cross Roads 1	1	5.20			1.20	0.15	0.94		
	S/S Cross Roads 2	1	3.20			1.20	0.15	0.58		
	S/S Cross Roads 3	1	3.00			1.20	0.15	0.54		
	S/S Cross Roads 4	1	2.40			1.20	0.15	0.43		
	S/S Cross Roads 5	1	3.10			1.20	0.15	0.56		
	S/S Cross Roads 6	1	2.30			1.20	0.15	0.41		
	S/S Cross Roads 7	1	3.20			1.20	0.15	0.58		
	S/S Cross Roads 8	1	2.80			1.20	0.15	0.50		
	S/S Cross Roads 9	1	2.00			1.20	0.15	0.36		
		1	2.40			1.20	0.15	0.43		
		1	9.00			1.20	0.15	1.62		
	Cross road	2	30.00			1.10	0.15	9.90		
		1	3.00			1.10	0.15	0.50		
	Cross road	2	30.00			1.10	0.15	9.90		
		1	6.00			1.10	0.15	0.99		
	Side Wall									
	Thindlu Old Village AK Colony Main Road N/S	2	12.00			0.15	0.75	2.70		
		2	12.50			0.15	0.75	2.81		
		2	11.50			0.15	0.75	2.59		
		2	14.50			0.15	0.75	3.26		

Assistant Engineer

23/03/2020

Assistant Executive Engineer

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

SL. No	DESCRIPTIONS	NO	Length	Width 1	width 2	Average Width	Depth	Quntity	Unit / Rate in Rs.	Amount in Rs.
			meters	meters	meters	meters	meters			
		2	12.80			0.15	0.75	2.88		
		2	13.80			0.15	0.75	3.11		
		2	11.00			0.15	0.75	2.48		
	S/S	2	13.00			0.15	0.75	2.93		
		2	12.00			0.15	0.75	2.70		
		2	12.00			0.15	0.75	2.70		
		2	14.40			0.15	0.75	3.24		
		2	12.90			0.15	0.75	2.90		
		2	13.50			0.15	0.75	3.04		
		2	12.40			0.15	0.75	2.79		
		2	15.80			0.15	0.75	3.56		
	Towards GKVK Double Road E/S	2	30.00			0.15	0.75	6.75		
		2	11.50			0.15	0.75	2.59		
	Towards GKVK Double Road W/S	2	30.00			0.15	0.75	6.75		
		2	11.50			0.15	0.75	2.59		
	N/S Cross Roads 1	2	13.50			0.15	0.75	3.04		
	N/S Cross Roads 2	2	28.80			0.15	0.75	6.48		
	N/S Cross Roads 3	2	39.80			0.15	0.75	8.96		
	N/S Cross Roads 4	2	28.60			0.15	0.75	6.44		
	N/S Cross Roads 5	2	16.50			0.15	0.75	3.71		
	N/S Cross Roads 6	2	32.20			0.15	0.75	7.25		
	N/S Cross Roads 7	2	29.10			0.15	0.75	6.55		
	N/S Cross Roads 8	2	21.40			0.15	0.75	4.82		
	N/S Cross Roads 9	2	19.00			0.15	0.75	4.28		
	Main Road	2	30.00			0.15	0.75	6.75		
		2	30.00			0.15	0.75	6.75		
		2	9.20			0.15	0.75	2.07		
	S/S Cross Roads 1	2	17.50			0.15	0.75	3.94		
	S/S Cross Roads 2	2	18.00			0.15	0.75	4.05		
	S/S Cross Roads 3	2	19.10			0.15	0.75	4.30		
	S/S Cross Roads 4	2	28.00			0.15	0.75	6.30		
	S/S Cross Roads 5	2	28.40			0.15	0.75	6.39		
	S/S Cross Roads 6	2	20.20			0.15	0.75	4.55		
	S/S Cross Roads 7	2	19.80			0.15	0.75	4.46		
	S/S Cross Roads 8	2	29.20			0.15	0.75	6.57		
	S/S Cross Roads 9	2	27.50			0.15	0.75	6.19		
		1	20.10			0.15	0.75	2.26		
	Culverts									
	N/S Cross Roads 1	2	3.20			0.30	0.60	1.15		
	N/S Cross Roads 2	2	3.00			0.30	0.60	1.08		
	N/S Cross Roads 3	2	3.20			0.30	0.60	1.15		
	N/S Cross Roads 4	2	2.40			0.30	0.60	0.86		
	N/S Cross Roads 5	2	3.00			0.30	0.60	1.08		
	N/S Cross Roads 6	2	3.20			0.30	0.60	1.15		
	S/S Cross Roads 1	2	5.20			0.30	0.60	1.87		
	S/S Cross Roads 2	2	3.20			0.30	0.60	1.15		
	S/S Cross Roads 3	2	3.00			0.30	0.60	1.08		
	S/S Cross Roads 4	2	2.40			0.30	0.60	0.86		
	S/S Cross Roads 5	2	3.10			0.30	0.60	1.12		
	S/S Cross Roads 6	2	2.30			0.30	0.60	0.83		
	S/S Cross Roads 7	2	3.20			0.30	0.60	1.15		
	S/S Cross Roads 8	2	2.80			0.30	0.60	1.01		

Assistant Engineer
23/03/2021

Assistant Executive Engineer

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

SL. No	DESCRIPTIONS	NO	Length	Width 1	width 2	Average Width	Depth	Quntity	Unit / Rate in Rs.	Amount in Rs.
			meters	meters	meters	meters	meters			
	S/S Cross Roads 9	2	2.00			0.30	0.60	0.72		
		2	2.40			0.30	0.60	0.86		
		2	9.00			0.30	0.60	3.24		
	Cross road	4	30.00			0.15	0.60	10.80		
		2	3.00			0.15	0.60	0.54		
	Cross road	4	30.00			0.15	0.60	10.80		
		2	6.00			0.15	0.60	1.08		
								363.20		
								355.43	7197.40	**2558172.00**
4	Providing **T.M.T steel reinforcement for R.C.C work** including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. Specification No. KBS 4.6.3 - **TMT bars Fe 500**								Tonnes	
	Qty as per Premeasurement Recorded vide E-MB Page No. 5 & 6 is							**23.10**	72326.98	**1670753.00**
5	Providing precast slab of 100mm thick including cost of all materials, labour, curing, transportation, loading unloading, etc.,complete as per the direction of engineer in charge - (Data rate Approved).								Sqm	
	Side Wall									
	Thindlu Old Village AK Colony Main Road N/S	1	12.80				0.60	7.68		
		1	12.50				0.60	7.50		
		1	11.50				0.60	6.90		
		1	14.50				0.60	8.70		
		1	12.80				0.60	7.68		
		1	13.80				0.60	8.28		
		1	11.00				0.60	6.60		
	S/S	1	13.00				0.60	7.80		
		1	12.00				0.60	7.20		
		1	12.00				0.60	7.20		
		1	14.40				0.60	8.64		
		1	12.90				0.60	7.74		
		1	13.50				0.60	8.10		
		1	12.40				0.60	7.44		
		1	15.80				0.60	9.48		
	Towards GKVK Double Road E/S	1	30.00				0.75	22.50		
		1	11.50				0.75	8.63		
	Towards GKVK Double Road W/S	1	30.00				0.75	22.50		
		1	11.50				0.75	8.63		
	N/S Cross Roads 1	1	13.50				0.75	10.13		
	N/S Cross Roads 2	1	28.80				0.75	21.60		
	N/S Cross Roads 3	1	39.80				0.75	29.85		
	N/S Cross Roads 4	1	28.60				0.75	21.45		
	N/S Cross Roads 5	1	16.50				0.75	12.38		
	N/S Cross Roads 6	1	32.20				0.75	24.15		
	N/S Cross Roads 7	1	29.10				0.75	21.83		
	N/S Cross Roads 8	1	21.40				0.75	16.05		
	N/S Cross Roads 9	1	19.00				0.90	17.10		
	Main Road	1	30.00				0.90	27.00		
		1	30.00				0.90	27.00		
		1	9.20				0.90	8.28		

Assistant Engineer
23/12/20

Assistant Executive Engineer

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

SL. No	DESCRIPTIONS	NO	Length	Width 1	width 2	Average Width	Depth	Quntity	Unit / Rate in Rs.	Amount in Rs.
			meters	meters	meters	meters	meters			
	S/S Cross Roads 1	1	17.50				0.75	13.13		
	S/S Cross Roads 2	1	18.00				0.75	13.50		
	S/S Cross Roads 3	1	19.10				0.75	14.33		
	S/S Cross Roads 4	1	28.00				0.75	21.00		
	S/S Cross Roads 5	1	28.40				0.75	21.30		
	S/S Cross Roads 6	1	20.20				0.75	15.15		
	S/S Cross Roads 7	1	19.80				0.75	14.85		
	S/S Cross Roads 8	1	29.20				0.75	21.90		
	S/S Cross Roads 9	1	27.50				0.75	20.63		
		1	20.10				1.20	24.12		
	Cross road	2	30.00				0.75	45.00		
		1	3.00				0.75	2.25		
	Cross road	2	30.00				0.75	45.00		
		1	6.00				0.75	4.50		
		1	28.00				0.75	21.00		
		1	29.40				0.75	22.05		
	Missing slab	36	0.60				1.75	37.80		
								773.49	2337.00	**1807646.00**
6	Providing **precast slab of 250mm thick** including cost of all materials, labour, curing, transportation, loading unloading, etc.,complete as per the direction of engineer in charge - (Data rate Approved).								Sqm	
	For Covering Slab									
	Culverts									
	N/S Cross Roads 1	1	3.20				1.20	3.84		
	N/S Cross Roads 2	1	3.00				1.20	3.60		
	N/S Cross Roads 3	1	3.20				1.20	3.84		
	N/S Cross Roads 4	1	2.40				1.20	2.88		
	N/S Cross Roads 5	1	3.00				1.20	3.60		
	N/S Cross Roads 6	1	3.20				1.20	3.84		
	S/S Cross Roads 1	1	5.20				1.20	6.24		
	S/S Cross Roads 2	1	3.20				1.20	3.84		
	S/S Cross Roads 3	1	3.00				1.20	3.60		
	S/S Cross Roads 4	1	2.40				1.20	2.88		
	S/S Cross Roads 5	1	3.10				1.20	3.72		
	S/S Cross Roads 6	1	2.30				1.20	2.76		
	S/S Cross Roads 7	1	3.20				1.20	3.84		
	S/S Cross Roads 8	1	2.80				1.20	3.36		
	S/S Cross Roads 9	1	2.00				1.20	2.40		
		1	2.40				1.20	2.88		
		1	9.00				1.20	10.80		
	Cross road	3	7.00				1.50	31.50		
								99.42	5418.00	**538658.00**
7	Plain /Reinforcement Cement Concrete M20 with OPC cement @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @0.69cum and fine aggregates @ 0.46cum, with superplastisiser @3lts confirming to IS9103-1999 Reaffirmed-2008, in Open Foundation complete as per Drawing and Technical Specifications including cost of all materials, labours, HOM curing, form works, scaffolding and centering complete as per specifications								Cum	
	Covering Slab Ramp									
	Thindlu Old Village AK Colony Main Road N/S	1	12.00			0.30	0.10	0.36		
		1	12.50			0.30	0.10	0.38		

Assistant Engineer

23/03/2020

Assistant Executive Engineer

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

SL. No	DESCRIPTIONS	NO	Length	Width 1	width 2	Average Width	Depth	Quntity	Unit / Rate in Rs.	Amount in Rs.
			meters	meters	meters	meters	meters			
		1	11.50			0.30	0.10	0.35		
		1	14.50			0.30	0.10	0.44		
		1	12.80			0.30	0.10	0.38		
		1	13.80			0.30	0.10	0.41		
		1	11.00			0.30	0.10	0.33		
	S/S	1	13.00			0.30	0.10	0.39		
		1	12.00			0.30	0.10	0.36		
		1	12.00			0.30	0.10	0.36		
		1	14.40			0.30	0.10	0.43		
		1	12.90			0.30	0.10	0.39		
		1	13.50			0.30	0.10	0.41		
		1	12.40			0.30	0.10	0.37		
		1	15.80			0.30	0.10	0.47		
	Towards GKVK Double Road E/S	1	30.00			0.30	0.10	0.90		
		1	11.50			0.30	0.10	0.35		
	Towards GKVK Double Road W/S	1	30.00			0.30	0.10	0.90		
		1	11.50			0.30	0.10	0.35		
	N/S Cross Roads 1	1	13.50			0.30	0.10	0.41		
	N/S Cross Roads 2	1	28.80			0.30	0.10	0.86		
	N/S Cross Roads 3	1	39.80			0.30	0.10	1.19		
	N/S Cross Roads 4	1	28.60			0.30	0.10	0.86		
	N/S Cross Roads 5	1	16.50			0.30	0.10	0.50		
	N/S Cross Roads 6	1	32.20			0.30	0.10	0.97		
	N/S Cross Roads 7	1	29.10			0.30	0.10	0.87		
	N/S Cross Roads 8	1	21.40			0.30	0.10	0.64		
	N/S Cross Roads 9	1	19.00			0.30	0.10	0.57		
	Main Road	1	30.00			0.30	0.10	0.90		
		1	30.00			0.30	0.10	0.90		
		1	9.20			0.30	0.10	0.28		
	S/S Cross Roads 1	1	17.50			0.30	0.10	0.53		
	S/S Cross Roads 2	1	18.00			0.30	0.10	0.54		
	S/S Cross Roads 3	1	19.10			0.30	0.10	0.57		
	S/S Cross Roads 4	1	28.00			0.30	0.10	0.84		
	S/S Cross Roads 5	1	28.40			0.30	0.10	0.85		
	S/S Cross Roads 6	1	20.20			0.30	0.10	0.61		
	S/S Cross Roads 7	1	19.80			0.30	0.10	0.59		
	S/S Cross Roads 8	1	29.20			0.30	0.10	0.88		
	S/S Cross Roads 9	1	27.50			0.30	0.10	0.83		
		1	20.10			0.30	0.10	0.60		
	Culverts									
	N/S Cross Roads 1	2	3.20			1.00	0.10	0.64		
	N/S Cross Roads 2	2	3.00			1.00	0.10	0.60		
	N/S Cross Roads 3	2	3.20			1.00	0.10	0.64		
	N/S Cross Roads 4	2	2.40			1.00	0.10	0.48		
	N/S Cross Roads 5	2	3.00			1.00	0.10	0.60		
	N/S Cross Roads 6	2	3.20			1.00	0.10	0.64		
	S/S Cross Roads 1	2	5.20			1.00	0.10	1.04		
	S/S Cross Roads 2	2	3.20			1.00	0.10	0.64		
	S/S Cross Roads 3	2	3.00			1.00	0.10	0.60		
	S/S Cross Roads 4	2	2.40			1.00	0.10	0.48		
	S/S Cross Roads 5	2	3.10			1.00	0.10	0.62		
	S/S Cross Roads 6	2	2.30			1.00	0.10	0.46		

Assistant Engineer

Assistant Executive Engineer

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

SL. No	DESCRIPTIONS	NO	Length	Width 1	width 2	Average Width	Depth	Quntity	Unit / Rate in Rs.	Amount in Rs.
			meters	meters	meters	meters	meters			
	S/S Cross Roads 7	2	3.20			1.00	0.10	0.64		
	S/S Cross Roads 8	2	2.80			1.00	0.10	0.56		
	S/S Cross Roads 9	2	2.00			1.00	0.10	0.40		
		2	2.40			1.00	0.10	0.48		
		2	9.00			1.00	0.10	1.80		
								35.41	5275.62	**186810.00**
8	Construction of un-reinforced plain cement concrete pavement, using grade concrete M30 over a prepared base with OPC course aggregate at 0.69 cum fine aggregates at 0.46 cum course and fine aggregtes confirming to IS : 383-2016, with superplastisiser @3lts confirming to IS9103-1999 mixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the form work as per drawing). & Spreading the concrete with shovels, rackers compacted using needle, screed and plate vibrator and finished with floaters in a continuous operation including provision of contraction, expansion, construction and longitudinal joints including groove cutting charges, joint filler, separation membrane of impermiable plastic sheet of 125 micron selant primer, joint sealant, admixtures as approved, curing compound, finishing to lines and grades as per drawing complete as per specifications **- (with OPC at 360Kg per cum & coarse aggregate @ 0.69cum and fine aggregate @ 0.46cum**)								Cum	
	Aswathkatte Surroundings	1	6.70			5.60	0.15	5.63		
		1	16.00			5.00	0.15	12.00		
		1	6.70			5.60	0.15	5.63		
								23.26	5354.06	**124514.00**
9	Providing and fixing pre cast solid cement concrete kerb stones made out of CC 1:2:4 with top and bottom width 114 and 165 mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting including formwork, curing, including cost of materials, labour charges of machinery, loading and unloading, lead and lift, transportation ete.,complete								Nos	
	Thindlu Main Road	1	30.00					67		
			0.45							
		1	30.00					67		
			0.45							
		1	9.20					20		
			0.45							
		2	30.00					133		
			0.45							
		2	11.50					51		
			0.45							
		1	13.50					30		
			0.45							
		1	7.50					17		
			0.45							
		4	30.00					266		
			0.45							
		1	20.00					65		
			0.45							
								716	432.48	**309608.00**
10	Providing and applying ready mix priming coat **over concrete** / masonry / asbestos cement sheet / plastered surfaces including preparing the surface after thoroughly cleaning of oil, grease, dirt and other foreign matter, and sand papering including cost of materials, labour, complete as per specifications.								Sqm	
	Kerb Stone Painting									
	Thindlu Main Road	1	30.00				0.40	12.00		
		1	30.00				0.40	12.00		

Assistant Engineer

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SL. No	DESCRIPTIONS	NO	Length	Width 1	width 2	Average Width	Depth	Quntity	Unit / Rate in Rs.	Amount in Rs.
			meters	meters	meters	meters	meters			
		1	9.20				0.40	3.68		
		2	30.00				0.40	24.00		
		2	11.50				0.40	9.20		
		1	13.50				0.40	5.40		
		1	7.50				0.40	3.00		
		4	30.00				0.40	48.00		
		1	5.00				0.40	2.00		
								119.28	39.22	**4678.00**
11	KSRB 15-19.2 : Providing and applying spray painting in two coats (excluding priming coat) over concrete / masonry / asbestos cement sheet / plastered surfaces with flat wall paint of approved brand to give even shade after cleaning the surface of all dirt, dust and other foreign matter, and sand papering including cost of materials, labour, complete as per specifications.								Sqm	
		Qty Vide Item No. 10						119.28		
								119.28	90.10	**10747.00**
	Sub Total									**8300736.00**
	GST @ 12%									**996088.00**
	KRIDL Charges @ 4%									**332029.00**
	Grand Toral									**9628853.00**

Assistant Engineer
Ward No. 09

Assistant Executive Engineer
Vidyaranyapura Sub Division

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BBMP, Bangalore-97